

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	78	(capillary) and (((flow near5 stop) same (dimension))) same channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 10:21
L8	41	("4868129").URPN.	USPAT	OR	ON	2007/12/03 10:41
L9	39	"6296020"	USPAT	OR	ON	2007/12/03 10:41
S1	19557	Chung.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:40
S2	221	S1 and Kwang.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:40
S3	20	S2 and Hyo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:41
S4	257	Ko.in. and Jong.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:41
S5	31	S4 and Soo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:42
S6	880	Yoon.in. and Hyun.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:42
S7	48	S6 and Chul.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:43
S8	14	Pyo.in. and Hyeon.in. and Bong.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:44
S9	6258	Kim.in. and Sung.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:45

## EAST Search History

S10	1285	S9 and Jin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:45
S11	304	Kim.in. and Yun.in. and Tae.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:45
S12	6	S11 and microfluidic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:45
S13	14	"6271040"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:51
S14	32	"6296020"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/02 18:51
S15	53	"5167926"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 13:31
S16	7	"5356365"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 13:34
S17	14	(convection near3 heating) near2 sample\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/29 13:34
S18	13	"5271040"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 16:06
S19	15	"6271040"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 16:06
S20	1014	natalia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/02/12 11:49
S21	0	levokovich.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/02/12 11:50

## EAST Search History

S22	0	levokovich	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/02/12 11:50
S23	41	levkovich	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/02/12 11:50
S24	3	("3799742"   "6637463").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/12 11:52
S25	58	("3327726"   "3417770"   "3799742"   "3993062"   "4426451"   "4618476"   "4676274"   "4756884"   "4868129"   "4946795"   "4963498"   "5051182"   "5077017"   "5104813"   "5119116"   "5223219"   "5230866"   "5296375"   "5304487"   "5378504"   "5427946"   "5486335"   "5498392"   "5587128"   "5635358"   "5637469"   "5726026"   "5726404"   "5730187"   "5744366"   "5846396"   "5856174"   "5866345"   "5869004"   "5900130"   "5910287"   "5922591"   "5922604"   "5928880"   "5955029"   "5958344"   "5976336"   "5980719"   "5992820"   "6004515"   "6043080"   "6046056"   "6048498"   "6068752"   "6086740"   "6086825"   "6193471"   "6207031"   "6296020"   "6391622").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/12 12:08
S26	16	("3660836"   "3744975"   "3799742"   "3856470"   "3873217"   "3898982"   "3899296"   "3901658"   "3915644"   "4088448"   "4244916"   "4279862"   "4284602"   "4690899").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/12 12:15
S27	28	("4233029"   "4426451"   "4435504"   "4591570"   "4727019"   "4756828"   "4757004"   "4829010"   "4857453"   "4877586"   "4879215"   "4883688"   "4906439"   "4911782"   "4916056"   "4945205"   "4960691"   "4963498"   "5006309"   "5023054"   "5028535"   "5051237"   "5087556"   "5089391"   "5137808"   "5202268"   "5458582"   "5486335").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 12:32

## EAST Search History

S28	16	("3660836"   "3744975"   "3799742"   "3856470"   "3873217"   "3898982"   "3899296"   "3901658"   "3915644"   "4088448"   "4244916"   "4279862"   "4284602"   "4690899").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 12:41
S29	205	("5486335").URPN.	USPAT	AND	ON	2007/02/15 17:30
S30	35	("3799742"   "4225410"   "4517089"   "4654127"   "4686041"   "4726900"   "4795560"   "4908112"   "4963498"   "4978503"   "5108704"   "5147606"   "5180480"   "5250263"   "5262128"   "5296375"   "5304487"   "5376252"   "5427663"   "5427946"   "5429734"   "5443890"   "5482608"   "5486335"   "5500071"   "5503803"   "5513757"   "5560811"   "5571410"   "5603351"   "5635358"   "5792354"   "5882930"   "5885470").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 17:31
S31	21	("4675300"   "4908112"   "4963498"   "5126022"   "5140161"   "5164598"   "5304487"   "5486335"   "5498392"   "5500071"   "5571410"   "5580523"   "5589136"   "5632876"   "5635358"   "5637469"   "5639423"   "5641400"   "5646039"   "5681484"   "5702618").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 17:34
S32	317	("5126022").URPN.	USPAT	AND	ON	2007/02/15 17:35
S33	157	("5885470").URPN.	USPAT	AND	ON	2007/02/15 18:36
S34	30	"6296020"	USPAT	AND	ON	2007/02/15 18:37
S35	4	("20020086436" "4756884" "50875 56" "6113855" "6143248").PN.	USPAT	AND	ON	2007/02/15 18:37

## EAST Search History

S36	50	( "3679367"   "3713062"   "3952116"   "4030834"   "4154793"   "4258740"   "4381291"   "4515889"   "4676952"   "4722853"   "4729862"   "4745072"   "4872821"   "4894204"   "4940527"   "5006749"   "5061381"   "5122284"   "5160702"   "5171533"   "5171695"   "5173193"   "5173262"   "5186844"   "5242606"   "5242803"   "5252294"   "5275016"   "5304348"   "5304487"   "5368704"   "5403415"   "5409665"   "5413732"   "5426032"   "5432009"   "5457053"   "5472603"   "5478750"   "5496520"   "5518930"   "5590052"   "5591643"   "5599411"   "5622819"   "5624597"   "5639428"   "5693233"   "5821116").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 18:46
S37	12	( "3679367"   "3713062"   "3952116"   "4030834"   "4154793"   "4258740"   "4381291"   "4515889"   "4676952"   "4722853"   "4729862"   "4745072"   "4872821"   "4894204"   "4940527"   "5006749"   "5061381"   "5122284"   "5160702"   "5171533"   "5171695"   "5173193"   "5173262"   "5186844"   "5242606"   "5242803"   "5252294"   "5275016"   "5304348"   "5304487"   "5368704"   "5403415"   "5409665"   "5413732"   "5426032"   "5432009"   "5457053"   "5472603"   "5478750"   "5496520"   "5518930"   "5590052"   "5591643"   "5599411"   "5622819"   "5624597"   "5639428"   "5693233"   "5821116").PN. and tension	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 18:46
S38	29	("6143248").URPN.	USPAT	AND	ON	2007/02/15 18:47

## EAST Search History

S39	192	("20010037099"   "20010042712"   "20010046453"   "20010048637"   "20010048900"   "20020015959"   "20020023684"   "20020048535"   "20020058332"   "20020076350"   "20020079219"   "20020097632"   "20020097633"   "20020098528"   "20020112961"   "20020114738"   "20020172980"   "20020196435"   "20030003464"   "20030054376"   "20030073089"   "20040109793"   "3798459"   "3799742"   "3804533"   "3856649"   "3992158"   "4233029"   "4310399"   "4413407"   "4446232"   "4515889"   "4534659"   "4587220"   "4600507"   "4601881"   "4618476"   "4647654"   "4658022"   "4676274"   "4727036"   "4755472"   "4761381"   "4806311"   "4908112"   "4963498"   "4968742"   "4970171"   "5024647"   "5053197"   "5089420"   "5096836"   "5110555"   "5141868"   "5151369"   "5160702"   "5164598"   "5180480"   "5187104"   "5202261"   "5208163"   "5222808"   "5250439"   "5258311"   "5279790"   "5286454"   "5296192"   "5318894"   "5360595"   "5372918"   "5424125"   "5443890"   "5458852"   "5478751"   "5585069"   "5631303"   "5700695"   "5716741"   "5716851"   "5826981"   "5834314"   "5837200"   "5842787"   "5851776"   "5866345"   "5885527"   "5912134"   "5921678"   "5922615"   "5932315"   "5939272"   "5942443"   "5948227"   "5955028"   "5957579"   "5958203"   "5958694"   "5959291"   "5964995"   "5965001"   "5965375"   "5965410"   "5972187"   "5976336"   "5985579"   "5989402"   "5994150"   "6001231"   "6002475"   "6004515"   "6011252"   "6012902"   "6019944"   "6024138"   "6030581"   "6037455"   "6042709").PN. OR ("6042710"   "6043043"   "6046056"   "6048498"   "6063589"   "6065864"   "6068752"   "6071478"   "6074616"   "6074725"   "6080295"   "6082891"   "6086740"   "6086825"   "6090251"   "6100099"   "6100541"   "6106779"   "6107044"   "6113855"   "6123798"   "6129826"   "6130008"   "6132685"   "6136777"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 19:02
12/3/2007 1:54:07 PM		C:\Documents and Settings\magnan\My Documents\EAST\Workspaces\10671490\10671490.wsp				Page 6

## EAST Search History

S40	50	("3679367"   "3713062"   "3952116"   "4030834"   "4154793"   "4258740"   "4381291"   "4515889"   "4676952"   "4722853"   "4729862"   "4745072"   "4872821"   "4940527"   "5006749"   "5061381"   "5122284"   "5160702"   "5171533"   "5171695"   "5173193"   "5173262"   "5186844"   "5242606"   "5242803"   "5252294"   "5275016"   "5304348"   "5304487"   "5368704"   "5403415"   "5409665"   "5413732"   "5426032"   "5432009"   "5457053"   "5472603"   "5478750"   "5496520"   "5518930"   "5590052"   "5591643"   "5599411"   "5622819"   "5624597"   "5627041"   "5639428"   "5693233"   "5821116").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 19:07
S41	54	("3191623"   "3327726"   "3417770"   "3799742"   "3993062"   "4426451"   "4618476"   "4676274"   "4756884"   "4868129"   "4946795"   "4963498"   "5051182"   "5077017"   "5104813"   "5119116"   "5223219"   "5230866"   "5304487"   "5378504"   "5427946"   "5486335"   "5498392"   "5587128"   "5635358"   "5637469"   "5726026"   "5726404"   "5730187"   "5846396"   "5856174"   "5866345"   "5869004"   "5900130"   "5910287"   "5922591"   "5922604"   "5928880"   "5955029"   "5958344"   "5976336"   "5980719"   "5992820"   "6004515"   "6043080"   "6046056"   "6048498"   "6068752"   "6086740"   "6086825").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/15 20:06
S42	92	("3799742").URPN.	USPAT	AND	ON	2007/02/16 12:26
S43	749	(tension) and ((junction or stop or valve) near5 stop) and (vent) and fluid\$2	USPAT	AND	ON	2007/02/16 17:11
S44	960	(tension) and ((junction or stop or valve) near5 stop) and (vent) and fluid\$2 and channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 17:12

## EAST Search History

S45	437	S44 and (reaction or mix\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/16 17:12
S46	2	("5622819"   "5821116").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 17:43
S47	2	("5622819"   "5821116").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 19:06
S48	52	"6143248"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/16 19:06
S49	245	whitelaw.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/15 14:41
S50	244	S49 and nich\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/15 14:56
S51	18	"5424212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/15 14:56
S52	43	nagpaul.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/06/06 19:44
S53	19	"6652625"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/06/06 19:45
S54	28	coute.in. and reactant	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/06/06 19:45
S55	55	"6143248"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/20 15:42
S56	1	"20010001060"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/20 15:42